

FIG. 1

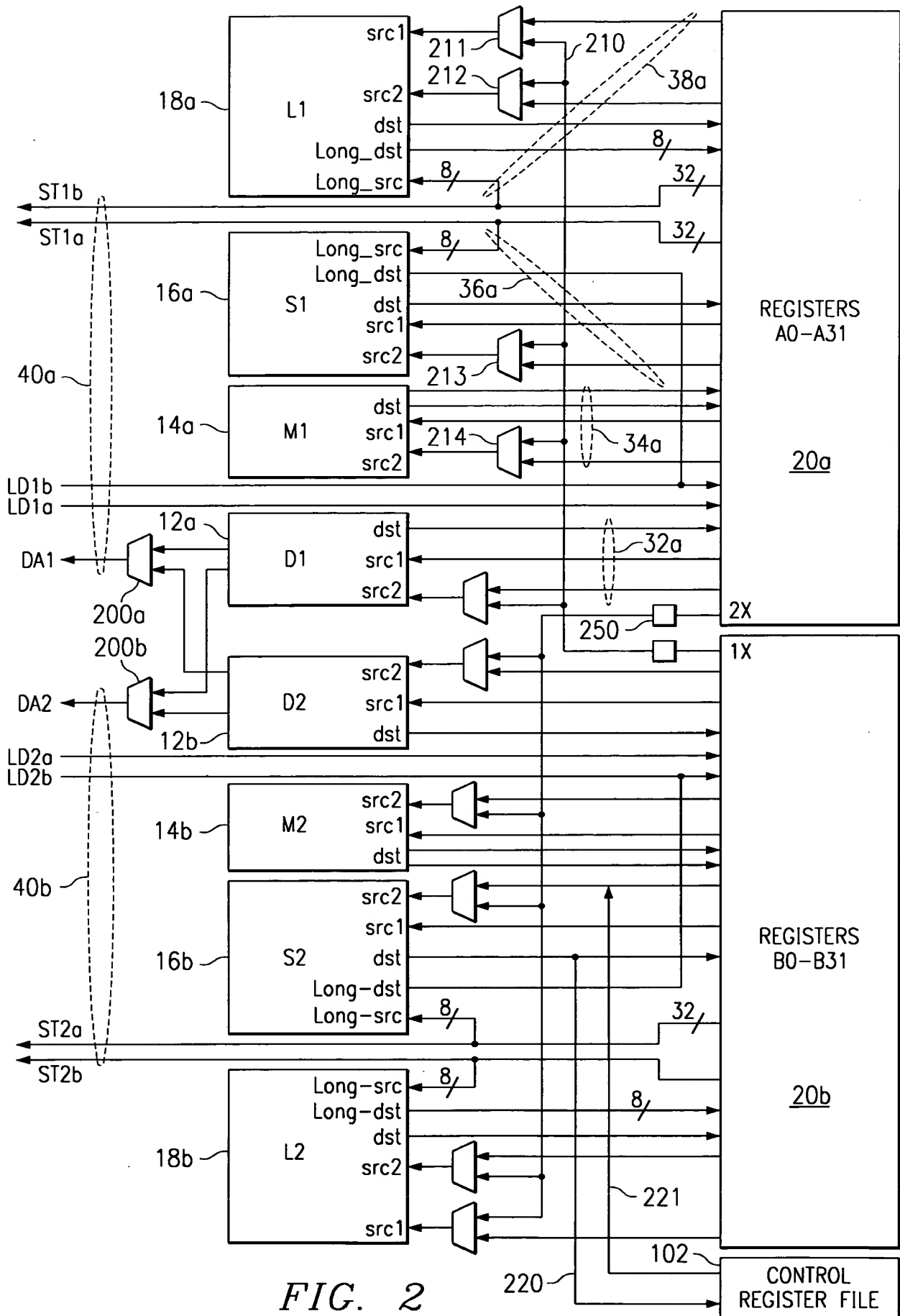


FIG. 2

FIG. 3A

FIG. 3B

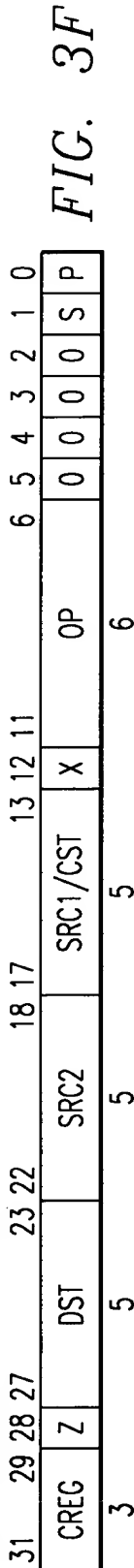
FIG. 3C

FIG. 3D

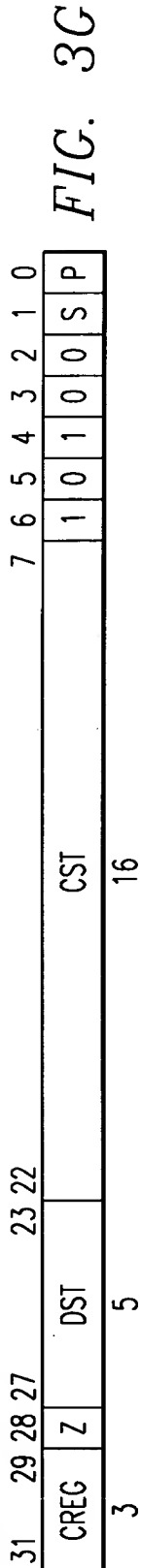
FIG. 3E

	31	29	28	27	23	22	18	17	13	12	9	8	7	6	4	3	2	1	0
CREG	Z	DST/SRC		BASE		R	OFFSET		R/UCST5	MODE	R	Y	LD/ST	0	1	S	P		
	3		5	5	5	5	5	5	4	4						3			

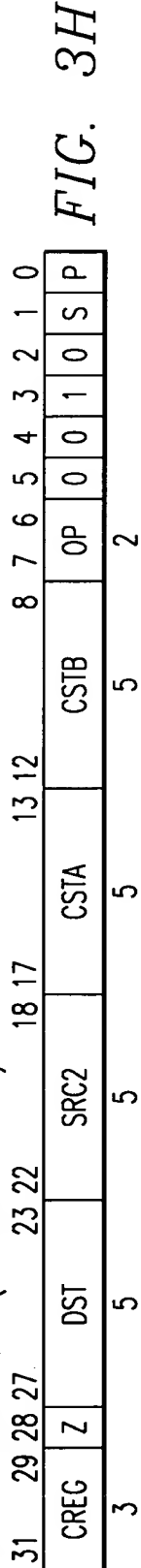
OPERATIONS ON THE .S UNIT



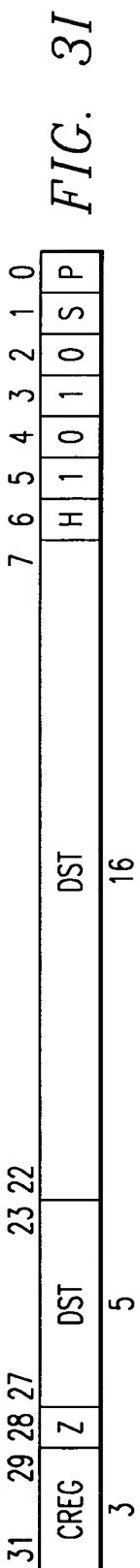
ADDK ON THE .S UNIT



BITFIELD OPERATIONS (IMMEDIATE FORMS) ON THE .S UNIT



MVK AND MVKH ON THE .S UNIT



BCOND DISP ON THE .S UNIT

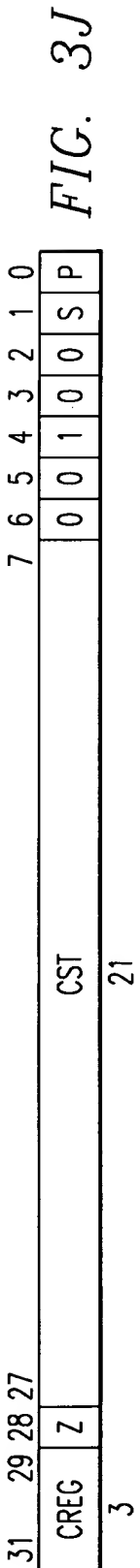


FIG. 4

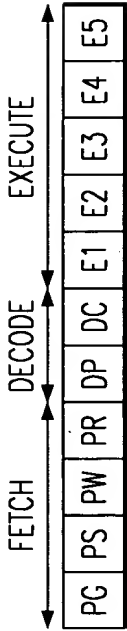


FIG. 5

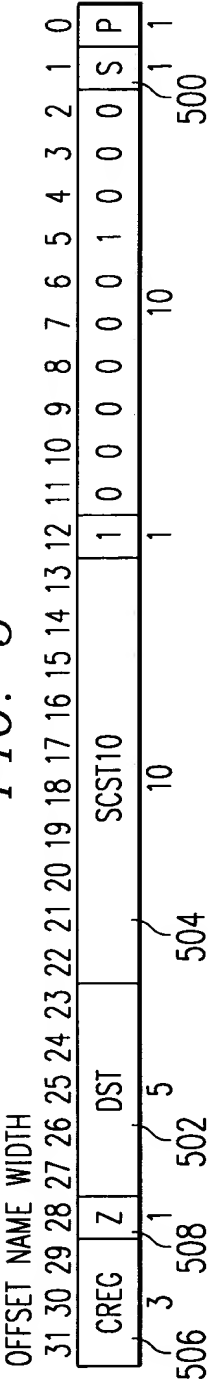


FIG. 6A

PIPELINE STAGE	E1	PS	PW	PR	DP	DC	E1
READ	dst						
WRITTEN	dst, PC						
BRANCH TAKEN							X

FIG. 6B

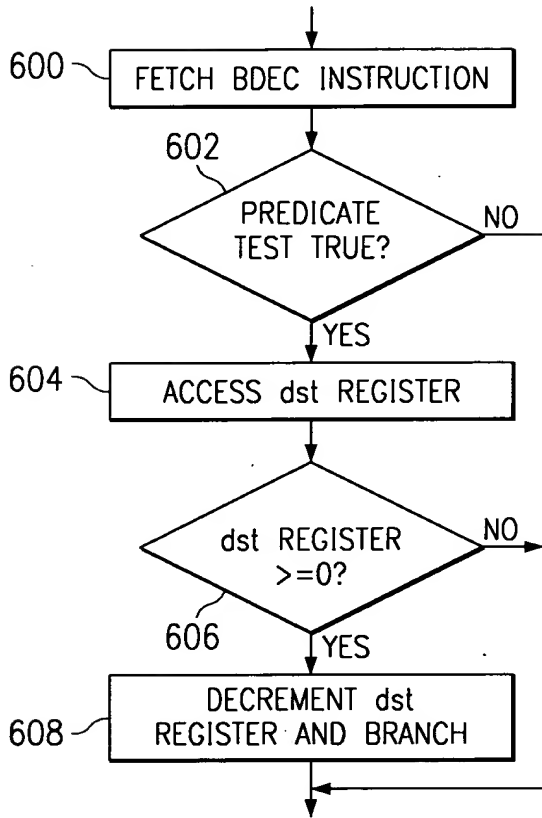


FIG. 9

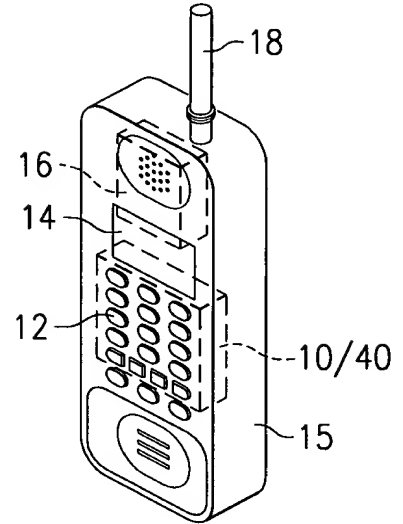
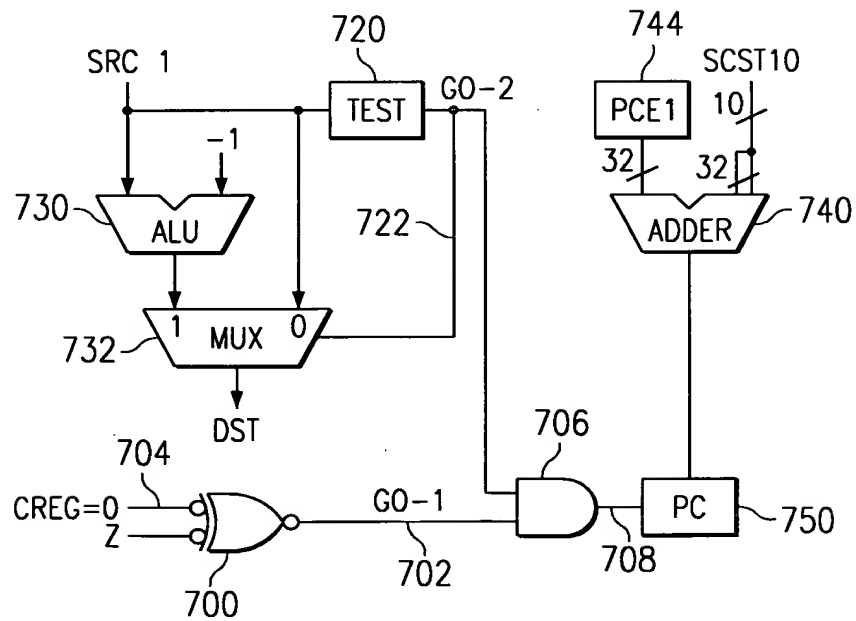


FIG. 7



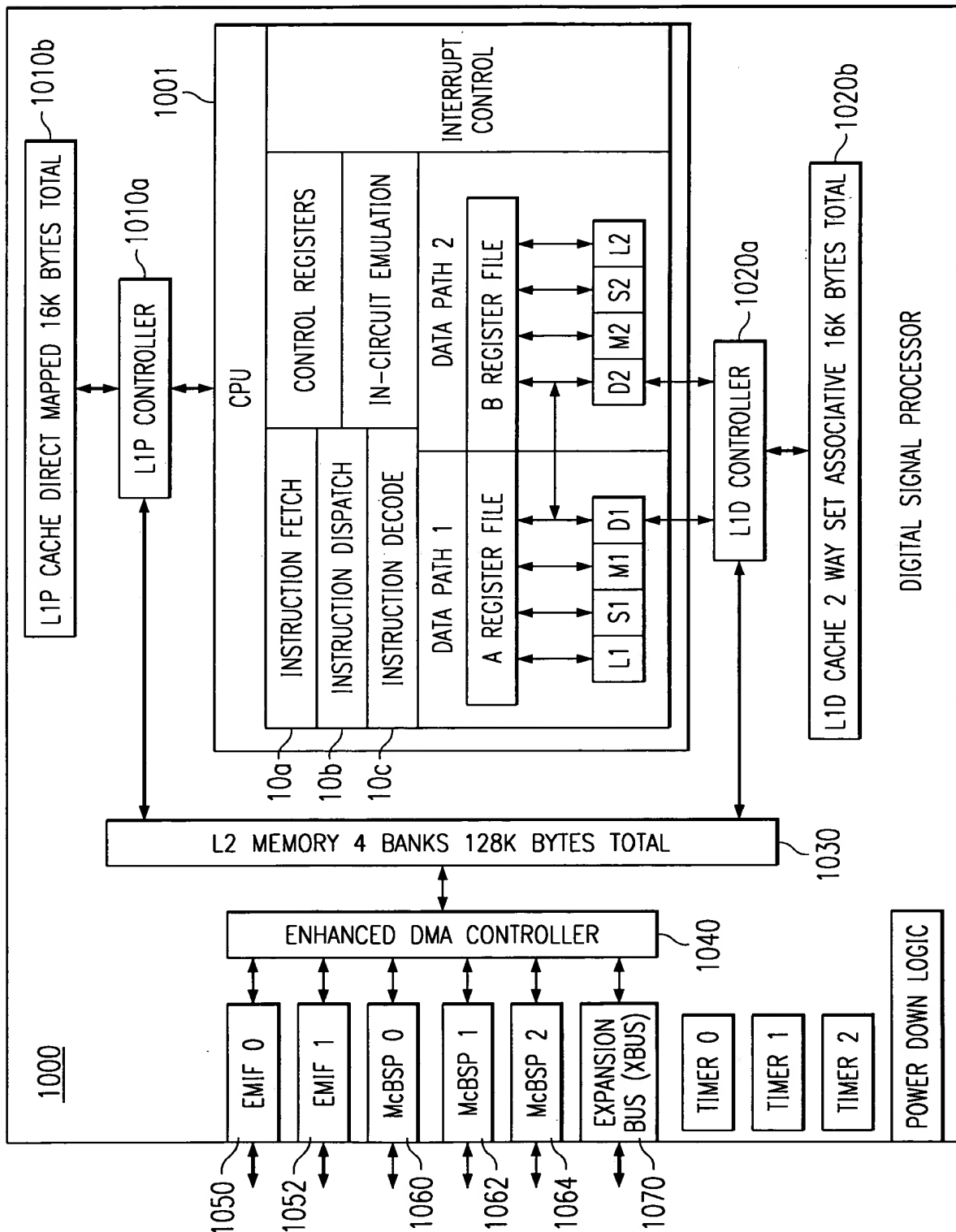


FIG. 8